

Amendments to the Specification:

Please amend the first and second paragraphs on page 7 as follows:

Referring still to Figure 1, SNC0 120 features two scalability port interfaces 124 (see also Figure 3) that are both coupled to connector 115 via links 160 and 165. This enables data to be routed from SNC0 120 to a Server Input/Output Hub (SIOH0) 180 via connectors 115 and 155 as well as connector 175 of I/O substrate 170. SIOH0 180 provides communications with high-speed links. For example, SIOH0 180 provides coupling to one or more bridges 185 (e.g., P64H2 devices) that support communications with one or more I/O buses such as a Peripheral Component Interconnect “PCI” bus and/or a higher speed PCI bus which is referred to as the “PCI-X bus” for example. SIOH0 180 further provides coupling to a virtual interface bridge (VXB) 190 (also referred to as “host channel adapter”) and an I/O Riser substrate 195 having an input/output control hub (ICH2) 196 mounted thereon. The VXB 190 provides [a] four 10-bit system I/O full-duplex channels. ICH2 196 supports a number of functions that are designed to support platform security in addition to traditional I/O and platform boot functions. ICH2 196 enables communications with a boot flash containing a system BIOS for booting the platform (not shown), networking ports as well as various I/O peripherals such as a mouse, alphanumeric keyboard, and the like (not shown).

Referring now to Figure 2, a second exemplary embodiment of a multi-node platform utilizing the invention is shown. Platform 200 is configured to support multiple processor substrates that enable the M-way processor-based platform 100 of Figure 1 to be converted to the M+N-way platform 200 as shown. For this embodiment, as shown, platform 200 comprises first processor substrate 110 and a second processor substrate 210, both coupled to a ~~multi-substrate~~ dual-substrate interconnection substrate 250. The dual-substrate interconnection substrate 250 is coupled to an I/O substrate 270.

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Please amend the second paragraph on page 14 as follows:

As shown in Figure 7, the _HID object 620 contains a string for identifying the device type associated with the container object to the OS for power management and configuration. As an example, for this embodiment, the _HID object 610_620 would return the value of “ACPI0004” to identify SCN0 as a node.

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Amendments to the Title:

Please amend the Title as follows:

“Platform and Method for Initializing Components Within Representing and Supporting Hot-Plugged Nodes”

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